

### ABSTRACT

The present invention is directed to an apparatus used for loading concrete components through a loading hopper of a mixing truck. It comprises a substantially vertically-disposed cement discharge pipe substantially centered within the discharge hopper. A water inlet is also provided in the discharge hopper. An aggregate feeding mechanism having an outlet above the discharge hopper allows providing aggregates to the mixture. This apparatus is less vulnerable to congestion since cement falls directly into the mixing truck and is encapsulated in the other concrete components. It also provides less and possibly no airborne dust particles because of encapsulation. Overall, the apparatus and the corresponding method provide an increase in flow and discharge of concrete components, thereby allowing faster loading of mixing trucks.